

Listing of Claims

Claims 1-20 (Canceled)

21. (Currently Amended) A parts washer comprising:

a cleaning chamber;

a receptacle into which parts to be cleaned are placed, the receptacle being rotatably mounted within the cleaning chamber;

a plurality of spray manifolds, each spray manifold having a plurality of spray jets arranged to spray cleaning fluid ~~from a common cleaning fluid supply onto the parts in~~ toward the receptacle, the spray manifolds being moveably mounted within the cleaning chamber and ~~coupled to a spray manifold drive motor such that the spray manifold drive motor causes reciprocating motion of the spray manifolds, the spray manifolds comprising at least one horizontal spray manifold arranged~~ coupled with an interconnecting manifold which extends in a generally vertical direction, the interconnecting manifold arranged to reciprocate in an arc about a vertical axis to cause the at least one horizontal manifold to undergo reciprocal movement in a generally horizontal plane and to spray cleaning fluid in a generally vertical direction toward the receptacle and a vertical spray manifold spaced from the interconnecting manifold and arranged to undergo reciprocal linear motion generally along a longitudinal axis of the vertical spray manifold and to spray cleaning fluid in a generally horizontal direction from a location outside the receptacle and toward the receptacle;

an inlet manifold coupled to, and in fluid communication with, both the interconnecting manifold and the vertical manifold, the inlet manifold supplying a common cleaning fluid simultaneously to the plurality of spray manifolds wherein the common cleaning fluid is sprayed simultaneously from the at least one horizontal spray manifold and the vertical spray manifold toward the receptacle; and

a spray manifold drive motor coupled to the plurality of spray manifolds and arranged to simultaneously drive the at least one horizontal spray manifold and the vertical spray manifold wherein the at least one horizontal spray manifold and the vertical spray manifold simultaneously undergo their respective reciprocal motions.